

(Use as many sheets as necessary)

Application Number	10/788,510
Filing Date	February 27, 2004
First Named Inventor	Muhammad Chishti
Art Unit	3732
Examiner Name	Wilson, John J.
Attorney Docket Number	018563-004920US

Sheet	1	of	4
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
/JW/	AA	3,600,808	08-24-1971	Reeve	
	AB	4,975,052	12-04-1990	Spencer et al.	
	AC	5,130,064	07-14-1992	Smalley et al.	
	AD	5,328,362	07-12-1994	Watson et al.	
	AE	5,614,075	03-25-1997	Andre	
	AF	5,880,962	03-09-1999	Andersson et al.	
	AG	6,217,325	04-17-2001	Chishtī et al.	
	AH	6,402,707	06-11-2002	Ernst	
	AI	6,572,372	06-03-2003	Phan et al.	
	AJ	6,629,840	10-07-2003	Chishtī et al.	
	AK	6,705,863	03-16-2004	Phan et al.	
	AL	6,722,880	04-20-2004	Chishtī et al.	
	AM	2003/0009252 A 1	01-09-2003	Pavlovskaja et al.	
	AN	2003/0139834 A1	07-24-2003	Nikolskiy et al.	
	AO	2003/0224311	12-04-2003	Cronauer	
	AP	2004/0128010 A1	07-01-2004	Pavlovskaja et al.	
/JW/	AQ	2005/0055118 A1	03-10-2005	Nikolskiy et al.	

[illegible]

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NON PATENT LITERATURE DOCUMENTS			
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/JW/	AR	"Important Tip About Wearing the Red White & Blue Active Clear Retainer System," Allesee Orthodontic Appliances-Pro Lab, 1 page.	<input type="checkbox"/>
	AS	"The Choice Is Clear: Red, White & Blue . . . The Simple, Affordable, No-Braces Treatment," Allesee Orthodontic Appliances-Pro Lab product information for doctors, < http://ormco.com/aoa/applianceservices/RWB/doctor.html >, 5 pages (May 19, 2003).	<input type="checkbox"/>
	AT	"The Choice is Clear: Red, White & Blue . . . The Simple, Affordable, No-Braces Treatment," Allesee Orthodontic Appliances-Pro Lab product information for patients, < http://ormco.com/aoa/applianceservices/RWB/patients.html >, 2 pages (May 19, 2003).	<input type="checkbox"/>
	AU	"The Choice Is Clear: Red, White & Blue . . . The Simple, Affordable, No-Braces Treatment," Allesee Orthodontic Appliances-Pro Lab product information, 6 pages (2003).	<input type="checkbox"/>
	AV	"The Red, White & Blue Way to Improve Your Smile!" Allesee Orthodontic Appliances-Pro Lab product information for patients, 2 pages.	<input type="checkbox"/>
	AW	"You May Be A Candidate For This Invisible No-Braces Treatment," Allesee Orthodontic Appliances-Pro Lab product information for patients, 2 pages.	<input type="checkbox"/>
	AX	ALCANIZ, et al., "An Advanced System for the Simulation and Planning of Orthodontic Treatments," Karl Heinz Hohne and Ron Kikinis (eds.), <i>Visualization in Biomedical Computing, 4th Int'l. Conf., VBC '96, Hamburg, Germany, September 22-25 (1996)</i> , Springer-Verlag, pp. 511-520.	<input type="checkbox"/>
	AY	BARTELS, et al., <i>An Introduction to Splines for Use in Computer Graphics and Geometric Modeling</i> , Morgan Kaufmann Publishers, 1987, pp. 422-425.	<input type="checkbox"/>
	AZ	BLU, et al., "Linear interpolation revitalized", <i>IEEE Trans. Image Proc.</i> , 13(5):710-719 (May 2004).	<input type="checkbox"/>
	BA	Cardinal Industrial Finishes, Powder Coatings information posted at < http://www.cardinalpaint.com > on Aug. 25, 2000, 2 pages.	<input type="checkbox"/>
/JW/	BB	DuraClear TM product information, Allesee Orthodontic Appliances-Pro Lab, 1 page.	<input type="checkbox"/>

Examiner Signature	/John J Wilson/	Date Considered	05/24/2007
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/JW/	BC	HIKAGE, "Integrated Orthodontic Management System for Virtual Three-Dimensional Computer Graphic Simulation and Optical Video Image Database for Diagnosis and Treatment Planning", <i>Journal of Japan Orthodontic Society</i> , February 1987, English translation, pp. 1-38, Japanese version, 46(2), pp. 248-269 (60 pages total).	<input type="checkbox"/>
	BD	KOCHANNEK, "Interpolating Splines with Local Tension, Continuity and Bias Control", <i>Computer Graphics</i> , 18(3):33-41 (July 1984).	<input type="checkbox"/>
	BE	MOLES, Randall C., "Correcting Mild Malalignments - as Easy as One, Two, Three," <i>AOA/Pro Corner</i> , 2 pages.	<input type="checkbox"/>
	BF	NAHOUM, "The Vacuum Formed Dental Contour Appliance," <i>N. Y. State Dent. J.</i> , 30(9):385-390 (November 1964).	<input type="checkbox"/>
	BG	NASH, "CEREC CAD/CAM Inlays: Aesthetics and Durability in a Single Appointment," <i>Dent. Today</i> , 9(8):20, 22-23 (October 1990).	<input type="checkbox"/>
	BH	NISHIYAMA <i>et al.</i> , "A New Construction of Tooth Repositioner by LTV Vinyl Silicone Rubber," <i>J. Nihon Univ. Sch. Dent.</i> , 19(2):93-102 (1977).	<input type="checkbox"/>
	BI	PINKHAM, "Foolish Concept Propels Technology," <i>Dentist</i> , January/February 1989, 3 pages total.	<input type="checkbox"/>
	BJ	PINKHAM, "Inventor's CAD/CAM May Transform Dentistry," <i>Dentist</i> , September 1990, 3 pages total.	<input type="checkbox"/>
	BK	PONITZ, "Invisible Retainers," <i>Am. J. Orthod.</i> , 59(3):266-272 (March 1971).	<input type="checkbox"/>
	BL	PROCERA RESEARCH PROJECTS, "PROCERA Research Projects 1993 — Abstract Collection," 1993, pp. 3-28.	<input type="checkbox"/>
/JW/	BM	RICHMOND <i>et al.</i> , "The Development of the PAR Index (Peer Assessment Rating): Reliability and Validity," <i>Eur. J. Orthod.</i> , 14:125-139 (1992).	<input type="checkbox"/>

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/JW/	BN	STURMAN, "Interactive Keyframe Animation of 3-D Articulated Models," Proceedings Graphics Interface '84, May-June 1984, pp. 35-40.	<input type="checkbox"/>	
	BO	YOSHII, "Research on a New Orthodontic Appliance: The Dynamic Positioner (D.P.)-1. The D.P. concept and Implementation of Transparent Silicone Resin (Orthocon)," <i>Nippon Dental Review</i> , Vol. 452:61-74 (June 1980).	<input type="checkbox"/>	
	BP	YOSHII, "Research on A New Orthodontic Appliance: The Dynamic Positioner (D.P.)-II. Th D.P. Manufacturing Procedure and Clinical Applications," <i>Nippon Dental Review</i> , 454:107-130 (August 1980).	<input type="checkbox"/>	
	BQ	YOSHII, "Research on a New Orthodontic Appliance: The Dynamic Positioner (D.P.)-III. The General Concept of the D.P. Method and its Therapeutic Effect, Part 1, Dental and Functional Reversed Occlusion Case Reports," <i>Nippon Dental Review</i> , 457:146-164 (November 1980).	<input type="checkbox"/>	
/JW/	BR	YOSHII, "Research on a New Orthodontic Appliance: The Dynamic Positioner (D.P.)-III- The General Concept of the D.P. Method and its Therapeutic Effect, Part 2. Skeletal Reversed Occlusion Case Reports," <i>Nippon Dental Review</i> , 458:112-129 (December 1980).	<input type="checkbox"/>	

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